

U. S. Department of Agriculture
Bureau of Agr'l Economics
and

U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and

Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/1/47 P.M.

Week Ending 3/31/47

WEATHER The week was rather cold, cloudy, and windy; with little precipitation except in the southeastern portion of the State, where moderate snow fell Wednesday night. The frost is not yet all out of the ground over most of the eastern third of the State north of the Platte River.

CROPS Winter wheat is promising. So far it appears that there was very little if any winterkill. High winds have caused a little spotted damage in western Nebraska but current reports indicate that the damage is not material so far. While there has been very little moisture, only the surface is dry and there is plenty of subsoil moisture. Wheat has started to green-up in western Nebraska also. The outlook is highly favorable in central and eastern Nebraska.

Less than 10% of the barley and oats have been sown to date because the ground is too wet and cool. The frost is not all out of the ground yet in the northeastern quarter of the State. Generally the frost is out of the ground in the balance of the State including western Nebraska.

The soil condition which is delaying seeding of spring small grain crops is due to the very wet subsoil resulting from the unusually heavy rains last fall. As the frost leaves the ground, the surface soil is left soft and squashy above frost line in the soil. There has been a larger percentage of cloudy weather than usual and with the wet soil the heat from sun does not penetrate and dry the soil as rapidly. This situation is aggravated in northeastern Nebraska where the winter precipitation was normal. This is a very unusual situation but the disadvantage of delayed seeding may be more than offset by the advantage of the splendid reserve of subsoil moisture. Except for the western third of the State, the general comment from nearly all of the other counties is that the soil is still too wet and farmers had to delay spring seeding for that reason.

LIVESTOCK There are still a few reports of losses of spring pigs and small litters. With the favorable subsoil moisture supply, the outlook is good for grass as soon as the weather warms up. Despite the heavy marketings of cattle, numbers are still on a high level, considerably above the average. More interest is being shown in poultry production. The more adequate supply of farm labor, good prospects for grass, and high level of butterfat prices may stimulate dairy production.

PRECIPITATION FOR SIX DAYS ENDING MARCH 31, 1947

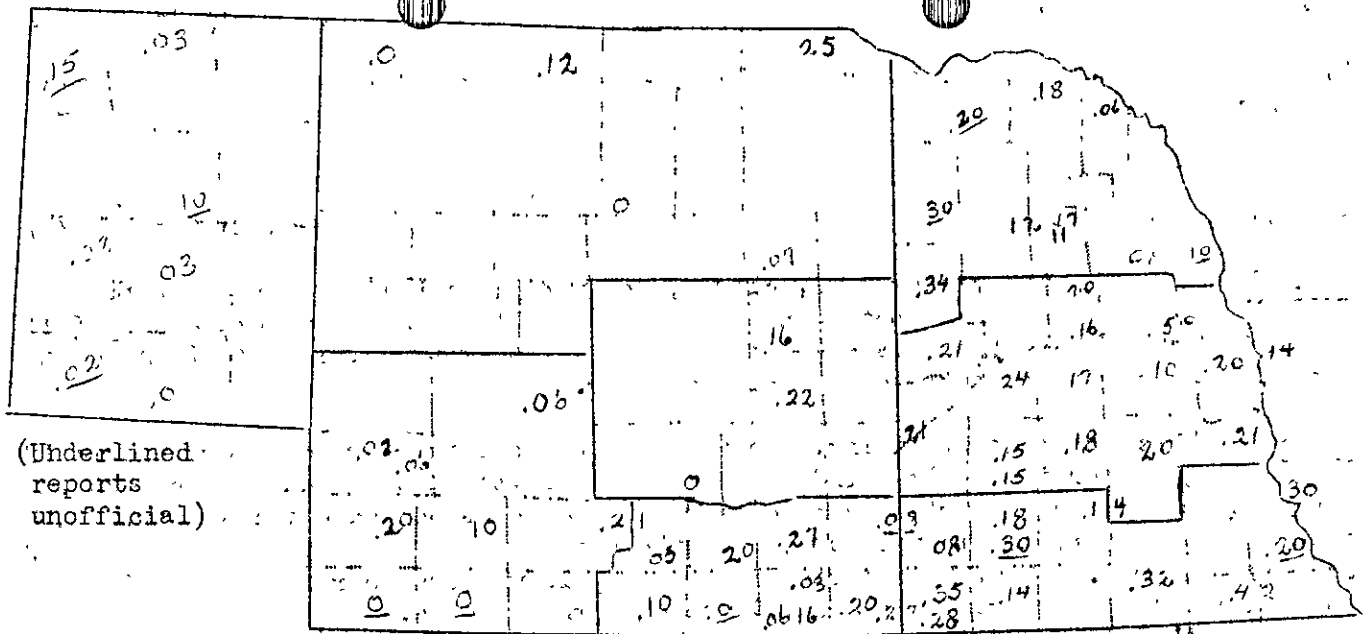
Eastern Division	Central Division	Western Division
Grand Island .16	Burwell .09	Chadron .02
Lincoln .21	North Platte .06	Hayes Center .01
Norfolk .11	Valentine .12	Scottsbluff .02
Omaha .15		Sidney 0
Sioux City .03		

15.00

NOTE - Beginning this season the release date of the Weekly Weather and Crop Report has been advanced to Tuesdays instead of Wednesdays.

3-31-47

PRECIPITATION FOR 6 DAYS ENDING MARCH 28, 1947



(Underlined reports
unofficial)

(HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 7:30 a.m.))

		March 26th		27th		28th		29th		30th		31st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	49	21	44	14	48	20	62	20	64	30	58	27
	Scottsbluff	51	23	47	18	49	15	65	20	62	31	68	29
	Sidney	53	21	53	22	50	13	63	18	58	28	70	33
N-C	Burwell	45	19	32	15	45	24	64	27	47	--	69	35
	Valentine	37	19	27	21	44	26	60	28	46	37	67	37
NE	Morfolk	38	17	30	19	43	28	62	32	41	29	62	46
	Sioux City	36	16	35	25	44	25	61	31	44	26	58	40
Cen.	Grand Island	48	21	34	21	47	27	62	29	47	34	66	42
E-C	Lincoln	46	21	34	26	43	32	64	32	53	32	63	47
	Omaha	41	21	32	25	42	32	63	35	45	31	57	45
SW	Waynes Center	52	21	32	21	51	24	66	27	55	30	75	37
	North Platte	49	24	39	23	49	22	65	28	54	35	72	36

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